Assignment-6 19K414049 Polynomial Regression model Step-1 Read, n=01 ephoces=1, m=1 RHEP 2: HEY =1 Step 3: sample i=1 Stepa: y'= my (x)2 +mixixc 36; =01 (76) = (11/7-6)-1= 64.76 2 to 6 2: 5 - 7 (A: - 2) 5 - 1 (157-60.36)2 = 4291.08 8 x6 b.q; \frac{9 x}{9 \in } = - (\alpha' - m x x'_3 - \mu' x'_1 - \alpha' \beta') = - T 15+-(i) (7.6)21 (7.6)-137-6 3c - 404.08 92 = - [21-wsxig-w/31-c)xig =-457-011(4.6)2 (1)(4.6)1)(7.6)2 95 = -2320.89 95 -- Cd! - wo sto ws! - c) = - [157 - (1) (7-6)2-(1)(7-6)4) 82 = -92-04

-19029.14 ams = -10.1)(13+ acred.10) = -137946.91 OC = - 1 95 = - (001) (51,380-88) = -27 36.009 8+06-8 WI=WILOW! = 4104-114 = -19357.74 m2 = m2 - 0 m 2 = 536-08 - 137 ac6-91 = -1374 10.83 C= C+OC = 8.21-2736009 3 top- 9 sample i= i=1 > 2-1=3 8.1 Ens 7-3 nent Stop Step-10! (tes=ites+1-1+1=2) ites > epochs 7 9 nost step Stepuir End.